

CLAIMS

What is claimed is:

- 1 1. In a data processing system, a method for automatically providing bibliographical data
2 associated with copied content, said method comprising:
3 associating bibliographical data with content on an electronic page; and
4 responsive to a copy function performed on said content, dynamically including the
5 bibliographic data within a copy of said content, wherein said copy is created with its associated
6 bibliographical data.
- 1 2. The method of Claim 1, further comprising:
2 responsive to a later paste function performed on said copy of said content,
3 pasting said content within a document, and
4 inserting said bibliographical data into a bibliographical section within said document; and
5 responsive to a later storage of said copy of said content, saving said copy along with said
6 bibliographic information..
- 1 3. The method of Claim 2, further comprising:
2 requesting user selection of whether said bibliographical information should be inserted
3 within the bibliographical section; and
4 when said user selection is insertion of said information, updating a bibliographical section
5 with said information.
- 1 4. The method of Claim 3, wherein said updating further comprises:
2 tagging the bibliographical information with an identifier; and
3 displaying a copy of said identifier with said content, whereby the link between the
4 bibliographical information and the content is indicated.
- 1 5. The method of Claim 2, further comprising:

2 requesting user selection whether said bibliographical information is to be edited before
3 insertion within the bibliographical section.

1 6. The method of Claim 5, further comprising:
2 enabling the user to delete portions of said bibliographical information, wherein when one
3 portion of said bibliographical information is designed for non-deletion, disabling a delete option
4 for that one portion.

1 7. The method of Claim 6, wherein deletion of said one portion also deletes said content from
2 said document.

1 8. The method of Claim 1, wherein said associating step includes:
2 generating the content utilizing meta data; and
3 associating the bibliographical information as meta tags within said meta data.

1 9. The method of Claim 1, said bibliographical information including one or more data from
2 among name of author, source of content, publishing company, publication date, hot link to
3 original article/document, and page and line numbering information.

1 10. The method of Claim 1, wherein said associating step comprises:
2 generating the content utilizing meta data; and
3 respectively associating a beginning and an ending comment before and after said content;
4 wherein said beginning comment introduces and provides the bibliographical information
5 for the content sequentially following in the source code and the ending comment terminates the
6 section of overall content to which said bibliographical information belongs.

1 11. A system comprising:
2 a web browser having displayed thereon a web page that includes content that may be
3 copied by a user;
4 said web browser further comprising user selection mechanisms for selecting and copying

5 said content;
6 a content editor having a display area within which content may be inserted;
7 said editor further comprising user selection mechanisms for pasting content that was
8 selected and copied; and
9 bibliographical information tracking mechanisms associated with both said web browser
10 and said editor that retrieves background bibliographical information of said content whenever
11 said content is copied and automatically provides said bibliographical information for insertion
12 into a bibliographical section within said editor.

1 12. The system of Claim 11, further comprising:
2 means for automatically providing bibliographical data associated with copied content, means for
3 associating said bibliographical data with content on an electronic page; and
4 means, responsive to a copy function performed on said content, for dynamically including
5 the bibliographic data within a copy of said content, wherein said copy is created with its
6 associated bibliographical data.

1 13. The system of Claim 11, further comprising:
2 means, responsive to a later paste function performed on said copy of said content, for:
3 pasting said content within a document; and
4 inserting said bibliographical data into a bibliographical section within said document; and
5 means, responsive to a later storage of said copy of said content, saving said copy along
6 with said bibliographic information.

1 14. The system of Claim 12, further comprising:
2 means for requesting user selection of whether said bibliographical information should be
3 inserted within the bibliographical section; and
4 means, when said user selection is insertion of said information, for updating a
5 bibliographical section with said information.

1 15. The system of Claim 14, wherein said means for updating further comprises:
2 means for tagging the bibliographical information with an identifier; and

3 means for displaying a copy of said identifier with said content, whereby the link between
4 the bibliographical information and the content is indicated.

1 16. The system of Claim 13, further comprising:
2 means for requesting user selection whether said bibliographical information is to be edited
3 before insertion within the bibliographical section.

1 17. The system of Claim 14, further comprising:
2 means for enabling the user to delete portions of said bibliographical information, wherein
3 when one portion of said bibliographical information is designed for non-deletion, disabling a
4 delete option for that one portion, wherein deletion of said one portion also deletes said content
5 from said document.

1 18. The system of Claim 12, wherein said associating includes:
2 means for generating the content utilizing meta data; and
3 means for associating the bibliographical information as meta tags within said meta data.

1 19. The system of Claim 12, said bibliographical information including one or more data from
2 among name of author, source of content, publishing company, publication date, hot link to
3 original article/document, and page and line numbering information.

1 20. The system of Claim 1, wherein said associating comprises:
2 means for generating the content utilizing meta data; and
3 means for respectively associating a beginning and an ending comment before and after
4 said content;
5 wherein said beginning comment introduces and provides the bibliographical information
6 for the content sequentially following in the source code and the ending comment terminates the
7 section of overall content to which said bibliographical information belongs.

1 21. A computer program product comprising:

2 a computer readable medium; and
3 program code on said computer readable medium for automatically providing
4 bibliographical data associated with copied content, said code including code for:
5 associating bibliographical data with content on an electronic page; and
6 responsive to a copy function performed on said content, dynamically including the
7 bibliographic data within a copy of said content, wherein said copy is created with its associated
8 bibliographical data.

1 22. The computer program product of Claim 21, further comprising:
2 program code for, responsive to a later paste function performed on said copy of said
3 content,
4 pasting said content within a document, and
5 inserting said bibliographical data into a bibliographical section within said document; and
6 program code for, responsive to a later storage of said copy of said content, saving said
7 copy along with said bibliographic information.

1 23. The computer program product of Claim 22, further comprising program code for:
2 requesting user selection of whether said bibliographical information should be inserted
3 within the bibliographical section; and
4 when said user selection is insertion of said information, updating a bibliographical section
5 with said information.

1 24. The computer program product of Claim 24, wherein said code for updating further
2 comprises program code for:
3 tagging the bibliographical information with an identifier; and
4 displaying a copy of said identifier with said content, whereby the link between the
5 bibliographical information and the content is indicated.

1 25. The computer program product of Claim 22, further comprising program code for:
2 requesting user selection whether said bibliographical information is to be edited before
3 insertion within the bibliographical section.

1 26. The computer program product of Claim 25, further comprising program code for:
2 enabling the user to delete portions of said bibliographical information, wherein when one
3 portion of said bibliographical information is designed for non-deletion, disabling a delete option
4 for that one portion.

1 27. The computer program product of Claim 26, further comprising program code whereby
2 deletion of said one portion also deletes said content from said document.

1 28. The computer program product of Claim 21, wherein said associating code includes
2 program code for:
3 generating the content utilizing meta data; and
4 associating the bibliographical information as meta tags within said meta data.

1 29. The computer program product of Claim 21, said bibliographical information including
2 one or more data from among name of author, source of content, publishing company, publication
3 date, hot link to original article/document, and page and line numbering information.

1 30. The computer program product of Claim 21, wherein said associating code comprises
2 program code for:
3 generating the content utilizing meta data; and
4 respectively associating a beginning and an ending comment before and after said content;
5 wherein said beginning comment introduces and provides the bibliographical information
6 for the content sequentially following in the source code and the ending comment terminates the
7 section of overall content to which said bibliographical information belongs.

1 31. A method for protecting online content comprising:
2 placing the content within a source file of a web page; and
3 associating a bibliographic identifier with said content, wherein said bibliographic
4 identifier is linked to said content such that a copy of said content when said web page is published

5 results in a copying of said bibliographic identifier along with said content.

1 32. The method of Claim 31, wherein said bibliographic identifier is a pair of comments
2 comprising a first comment having the bibliographical data and a second comment indicating an
3 end of the content to which said bibliographical data applies.

1 33. The method of Claim 31, wherein said bibliographic identifier includes meta tags linked to
2 the bibliographical data.

1 34. The method of Claim 31, further comprising selecting a level of deletion capability for said
2 bibliographic identifier, wherein a first level allows a copier to separate and delete said
3 bibliographical data from said content and a second level prevents removal of said bibliographical
4 data by a copier.

1 35. The method of Claim 31, further comprising enabling a copy tracking mechanism within
2 said bibliographic identifier, wherein an internet identification (ID) of a copier of said content is
3 recorded at a computer on which said web page is hosted.